

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	cleary.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:34
L2	1342	(710/113,119,240-244.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:11
L3	137	(710/116.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:05
L4	444	(712/217.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:07
L5	215	(710/112.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:27
L6	926	(710/107.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:27
L7	0	(710/108ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:27
L8	145	(710/108.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:27
L9	60	(710/123.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:30

## EAST Search History

L10	528	(710/200.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 14:38
L11	9	(710/112.ccls.)	US-PGPUB	OR	ON	2006/03/30 14:38
L12	129	(710/107.ccls.)	US-PGPUB	OR	ON	2006/03/30 14:38
L13	86	(710/113.ccls.)	US-PGPUB	OR	ON	2006/03/30 14:38
L14	8	(710/116.ccls.)	US-PGPUB	OR	ON	2006/03/30 14:38
S1	0	("fairness throttle") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 14:52
S2	141	(fair\$4 with throttle) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 08:49
S3	14	((fair fairness) with throttle) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 10:17
S4	39	(allocat\$3 same (queue with (retry retried))) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 11:55
S5	2	"4546430".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 10:33
S6	0	("retry queue" same (bridge with unavailable)) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 11:56
S7	4	(retry same (bridge with unavailable)) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/07 14:52

## EAST Search History

S8	40	(retry with bridge with queue) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 09:47
S9	33	(retry with pending with queue) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:49
S10	12	"6205150"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 07:25
S11	15	(priority with bus with unavailable) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 08:04
S12	56	("retry queue") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 13:30
S13	50720	("retry queue" interleave\$1) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 07:42
S14	1	("retry queue" same interleave\$1) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 07:42
S15	15	(priority with retry with low) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 09:06
S16	0	((high\$1priority with queue) same (low\$1priority with queue) same promot\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 10:30
S17	374	((queue fifo) same promot\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 09:07

## EAST Search History

S18	192	((queue fifo) with promot\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 09:07
S19	38	((queue fifo) with priority with promot\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 13:29
S20	14	(fifo with promot\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 10:20
S21	3	(override with arbitration with queue) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 13:31
S22	0	(control with frequency with grant with "low priority") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 10:41
S23	1	(control with frequency with grant with priority) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 10:41
S24	1	(low\$1priority with promot\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 13:33
S25	0	("retry queue" same promot\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 13:30
S26	4	(override with low\$1priority) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 13:31
S27	12	(override with "low priority") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 13:31

## EAST Search History

S28	16	("low priority" with promot\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 13:33
S29	7	((("high priority" with queue) same ("low priority" with queue) same promot\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 14:44
S30	22	"4554628"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 14:42
S31	105	(spinlock) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 14:47
S32	74	((priority with response) same bridge) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 15:04
S33	29	((("split transaction" split-transaction) with queue) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 14:52
S34	19	((priority near3 response) same bridge) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 15:10
S35	1246	(710/113,119,240-244.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 15:10
S36	233	((710/113,119,240-244.ccls.) and @ad<"20011221") and retry	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/08 15:15
S37	29	((710/113,119,240-244.ccls.) and @ad<"20011221") and retry with queue	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 07:25

## EAST Search History

S38	1	"5623628".PN.	USPAT	OR	OFF	2004/06/09 07:16
S39	1	"5557528".PN.	USPAT	OR	OFF	2004/06/09 07:17
S40	1	"5506995".PN.	USPAT	OR	OFF	2004/06/09 07:17
S41	1	"5506971".PN.	USPAT	OR	OFF	2004/06/09 07:18
S42	1	"5485586".PN.	USPAT	OR	OFF	2004/06/09 07:18
S43	1	"5473762".PN.	USPAT	OR	OFF	2004/06/09 07:20
S44	1	"5448701".PN.	USPAT	OR	OFF	2004/06/09 07:21
S45	1	"5426765".PN.	USPAT	OR	OFF	2004/06/09 07:21
S46	1	"5416910".PN.	USPAT	OR	OFF	2004/06/09 07:22
S47	1	"5345578".PN.	USPAT	OR	OFF	2004/06/09 07:22
S48	1	"5335335".PN.	USPAT	OR	OFF	2004/06/09 07:22
S49	1	"5276887".PN.	USPAT	OR	OFF	2004/06/09 07:23
S50	1	"5210741".PN.	USPAT	OR	OFF	2004/06/09 07:23
S51	1	"5202966".PN.	USPAT	OR	OFF	2004/06/09 07:23
S52	1	"5103393".PN.	USPAT	OR	OFF	2004/06/09 07:24
S53	1	"5050066".PN.	USPAT	OR	OFF	2004/06/09 07:24
S54	1	"5006982".PN.	USPAT	OR	OFF	2004/06/09 07:24
S55	1	"4953081".PN.	USPAT	OR	OFF	2004/06/09 07:24
S56	1	"4482949".PN.	USPAT	OR	OFF	2004/06/09 07:24
S57	1	"4481572".PN.	USPAT	OR	OFF	2004/06/09 07:25
S58	371	("retry response") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 07:25
S59	69	("retry response" same (queue fifo)) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 07:26
S60	28	("retry response" with (queue fifo)) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 10:23
S61	180	(priority same aging) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 10:23

## EAST Search History

S62	116	(priority with aging) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 10:23
S63	80	((high\$1priority with queue) same (low\$1priority with queue)) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 11:08
S64	61	(queue with throttle) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 11:10
S65	21	(queue near3 throttle) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 13:30
S66	0	("starvation register") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 13:32
S67	3	("starvation counter") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 15:38
S68	49	(queue with entry with rule) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 15:39
S69	0	("queue entry rule") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 15:39
S70	0	("queue entry rules") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 15:39
S71	5	(queue with "entry rules") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:16

## EAST Search History

S72	2	(prohibit with queue with (retr\$3 defer\$3)) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:20
S73	0	("prohibit queueing") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:21
S74	1	("prohibit queueing") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:23
S75	5	("prevent queueing") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:23
S76	31	("prevent queueing") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:48
S77	36	((("prevent queueing") and @ad<"20011221") ("prevent queueing") and @ad<"20011221"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:23
S78	256	("previously queued") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:48
S79	0	("previously queued" with prevent) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:48
S80	0	("previously queued" with "don't") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 07:59
S81	865	("currently processing") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 08:00



## EAST Search History

S82	0	("currently processing" with prohibit) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 08:00
S83	0	("currently processing" same prohibit) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 08:00
S84	5	("currently running" same prohibit) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/10 08:00
S85	2	"6845417".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/08 15:37
S86	1	"6567873".PN.	USPAT; USOCR	OR	ON	2005/03/09 06:52
S87	13	("4554628"   "4633394"   "4972313"   "5274774"   "5301333"   "5428796"   "5623672"   "5649206"   "5754800"   "5911052"   "6223244"   "6446149"   "6567873").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/09 08:23
S88	7	cleary.xa.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/09 08:24
S89	1	(abuse? with request?r) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 09:47
S90	1	(abuse? same arbitrat\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 09:58
S91	62	("force grant") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:45

## EAST Search History

S92	433	(712/217.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 10:57
S93	161	(712/217.ccls. and "reservation station") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 13:56
S94	1	"4554628".PN.	USPAT; USOCR	OR	ON	2005/03/09 13:21
S95	2	"4482956".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 13:37
S96	3	"4320455".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 13:37
S97	134	(710/116.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/09 13:56
S98	1298	(710/113,119,240-244.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/15 11:19
S99	2	"6845417".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 11:11
S10 0	0	((queue fifo) with "not granted") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:49
S10 1	0	((queue fifo) same "not granted") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:51

## EAST Search History

S10 2	759	((queue fifo) with "granted") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:52
S10 3	13	((queue fifo) with "ungranted") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:58
S10 4	0	((fifo) same "ungranted") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:58
S10 5	185	((fifo) same "retry" same bus) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 12:59
S10 6	115	((fifo) same "retry" same request) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 13:01
S10 7	62	((fifo) same "retry" same bus with request) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 13:39
S10 8	65	("retry fifo" "retry queue") and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 11:05
S10 9	2	((defer\$3 adj (queue fifo)) same arbitrat\$3) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/28 13:59
S11 0	1845	("memory mapped" with bus) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 14:52
S11 1	46	("memory mapped" with location with bus) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 14:59

## EAST Search History

S11 2	6	("5341491".pn. "5175837".pn. "6141715".pn.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/04 14:59
S11 3	47	(bridge with retry with (queue fifo)) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/05 14:54
S11 4	962	((queue fifo) near3 (lock retry)) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 11:06
S11 5	9	((queue fifo) near3 (lock retry) same override) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/06 11:28
S11 6	46	((queue fifo) near3 (lock retry) same delay) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:03
S11 7	1	((queue fifo) near3 (lock retry) same interleave) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 10:03
S11 8	1324	(710/113,119,240-244.ccls.) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/07 14:07
S11 9	6	((configur\$5 adjust\$4 chang\$5) with ratio with grants) and @ad<"20011221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 12:34